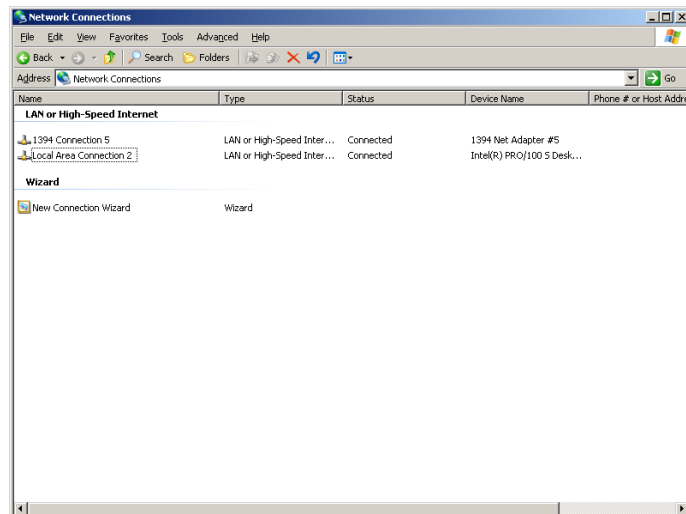


## Windows Server 2003 Network Setup For TCP/IP

For offices NOT using Patterson branded hardware, we recommend a professional trained in installation and maintenance of a Windows Server 2003 system be employed to set up machines running a Windows Server 2003. TCP/IP network setup is required on Windows Server 2003.

### To Review and Confirm Windows 2003 Server Configuration

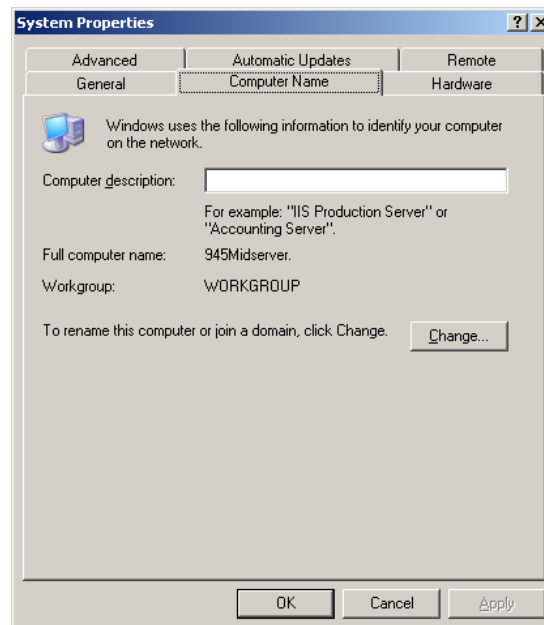
1. Go to **Start | Settings | Control Panel** and double-click the Network Connections icon.



2. If your Ethernet network card is installed and configured properly, a Local Area Connection icon will appear.

### To Change the Computer Name of the Server/Workstation

1. From the **Control Panel**, double-click **System** icon.
2. Click the **Computer Name** tab.



3. Click in the **Computer Name** box to edit the computer name.

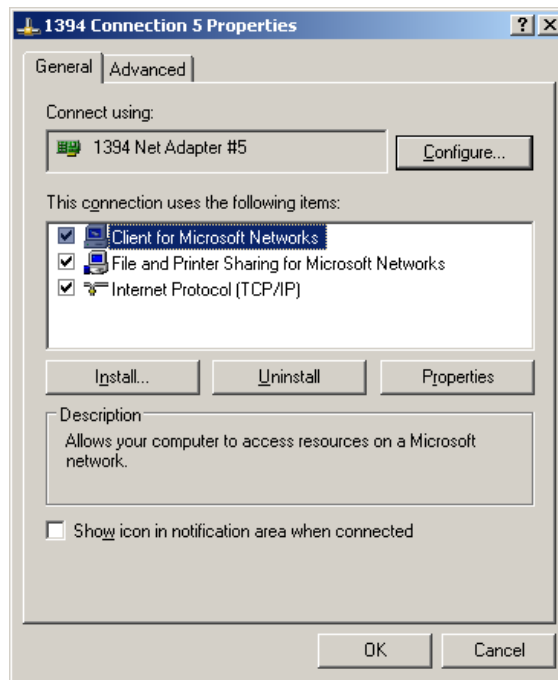
*Changing the Computer Name or Workgroup name requires the computer to be rebooted before the changes can take effect.*

4. Select the **Workgroup** radio button. Click in the **Workgroup** box to edit the **Workgroup** name.

## Network Components

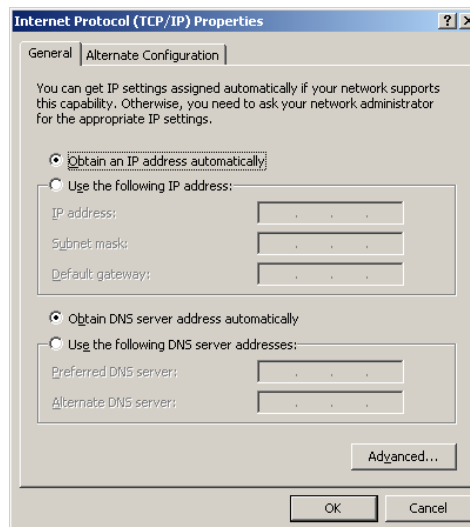
When the Ethernet card is installed, all network components should automatically be configured by Windows 2000 (*see the following image*).

1. Go to **Start | Settings | Control Panel** and double-click the **Network Connections** icon.
2. Right-click **Local Area Connection** and choose **Properties**.



### ***Editing a Protocol***

1. To edit the TCP/IP protocol, select the protocol.
2. Select the **Properties** button.



3. From the **IP Address** window, select the **Specify an IP Address** radio button.
4. Enter the IP Address and subnet mask.

### ***Requirements for IP Addresses and subnet masks***



- Specific IP addresses (*see example below*)
- Subnet mask should be **255.255.255.0** (same for all computers)
- A unique IP address for each computer

*An example of an IP Address setup for three workstations, a router and a server*

- Server: **10.0.0.1**
- Router: **10.0.0.2**
- Workstation 1: **10.0.0.3**
- Workstation 2: **10.0.0.4**
- Workstation 3: **10.0.0.5**

5. Click OK when finished.